

FORM PTO-14 (REV. 7-80) <div style="position: absolute; top: 10px; left: 10px; border: 2px solid black; border-radius: 50%; padding: 5px; text-align: center;"> <b>MAIL ROOM</b>  <b>21 FEB 10 1997</b>  <b>PAT. &amp; TRADEMARK OFF.</b> </div>	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 26860/33:43 USA	SERIAL NO. 08/538,073
	APPLICANTS Yunlong Sun and Edward J. Swenson			
	FILING DATE October 2, 1995		<div style="border: 1px solid black; padding: 2px;"> <b>RECEIVED</b>          GROUP 2500          FEB 2 1997       </div>	

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GSE	AA	5	5	6	9	3	9	8	10/29/96	Sun et al.	219	121.68	
GSE	AB	5	4	7	3	6	2	4	12/5/95	Sun	372	69	
GSE	AC	5	2	6	0	9	6	3	11/9/93	Baird et al.	372		
GSE	AD	4	7	9	1	6	3	1	12/3/88	Baumert et al.	372		
GSE	AE	4	7	6	1	7	8	6	8/2/88	Bacr	372	10	
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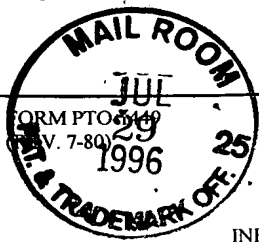
## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	TRANSLATION	
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	AN													
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

GSE	AR	Chih-Youan Lu et al., IEEE, Transactions on Electron Devices, Vol. 36, No. 6, pp. 1056-1061 (6/89)
GSE	AS	Weber, "Handbook of Laser Science and Technology," <u>Optical Materials</u> : Part II, CRC Press (10/86)
GSE	AT	Gillespie, et al., <u>Applied Optics</u> , Vol. IV, pp. 1488 (1985)
EXAMINER	Geoffrey S. Evans	
	DATE CONSIDERED	June 4, 1997

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-519 REV. 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 26860/33:43 USA	SERIAL NO. 08/538,073
		APPLICANTS Yunlong Sun and Edward J. Swenson	
		FILING DATE October 2, 1995	GROUP <del>2501</del> 2106

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CE	AA	4	9	8	7	2	8	6	01/22/91	Susan D. Allen	219	121.68	
	AB												
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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	TRANSLATION	
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER	Geoffrey S. Evans	DATE CONSIDERED June 4, 1997

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
26860/33:43 USASERIAL NO.  
08/538,073INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)APPLICANT  
Yunlong Sun and Ed SwensonFILING DATE  
October 2, 1995GROUP  
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
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	AN							
	AO							
	AP							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

65E	AR	Jellison, Jr., G.E. et al., "Optical Properties of Heavily Doped Silicon Between 1.5 and 4.1 eV", PHYSICAL REVIEW LETTERS, Vol. 46, No. 21., (May 1981), pub. by The American Physical Society, pp. 1414-1417
	AS	
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EXAMINER

Geoffrey S. Evans

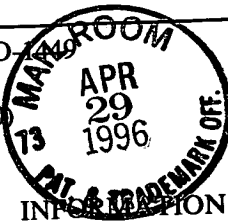
DATE CONSIDERED

June 6, 1997

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FORM PTO-1400

(REV. 7-80)



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ATTY. DOCKET NO.  
26860/33:43 USA

SERIAL NO.  
08/538,073

APPLICANT  
Yunlong Sun and Ed Swenson

FILING DATE  
October 2, 1995

GROUP  
2501-2106

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
GSE	AL	2 1 0 3 8 8 4 A	02/23/83	UK	H01C	17/24		
	AM							
	AN							
	AO							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

GSE	AR	R.H. Wagner, "Functional Laser Trimming an Overview," <u>PROCEEDINGS OF SPIE - THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING</u> , Vol. 611, 21-22 January 1986, Los Angeles, pp 8-17.
	AS	
	AT	

EXAMINER

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DATE CONSIDERED

June 6, 1997

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FORM PTO-1449  
(REV. 7-80)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE NOTATION  
(Use several sheets if necessary)



ATTY. DOCKET NO.  
26860/33:43 USA

SERIAL NO.  
08/538,073

APPLICANT

Yunlong Sun and Ed Swenson

FILING DATE  
October 2, 1995

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2100

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GSE	AA	4 3 9 9 3 4 5	08/16/83	Lapham et al.	219	121	
GSE	AB	5 2 6 5 1 1 4	11/23/93	Sun et al.	372	69	
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
GSE	AL	0 6 1 8 2	03/17/94	PCT	<del>4101C</del>	<del>3/09</del>	English
	AM						
	AN						
	AO						
	AP						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

GSE	AR	Michael J. Mueller, "Functional laser trimming of thin film resistors on silicon ICs," SPIE, Vol. 611, Laser Processing of Semiconductors and Hybrids (1986), pp. 70-83.
GSE	AS	SPIE, Vol. 611, Laser Processing of Semiconductors and Hybrids (1986), pp. 12-13.
	AT	

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Yunlong Sun and Ed Swenson

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GSE	AA	5 4 2 0 5 1 5	05/30/95	Uhling et al.	324	601	
GSE	AB	5 2 9 6 6 7 4	03/22/94	Praschek et al.	219	121.69	09/18/92
GSE	AC	5 0 9 6 8 5 0	03/17/92	Lippitt, III	437	173	
GSE	AD	5 0 5 7 6 6 4	10/15/91	Johnson et al.	219	121.69	
GSE	AE	4 9 7 0 3 6 9	11/13/90	Yamazaki et al.	219	121.85	
GSE	AF	4 7 9 2 7 7 9	12/20/88	Pond et al.	338	195	
GSE	AG	4 7 0 8 7 4 7	11/24/87	O'Mara, Jr.	437	19	
GSE	AH	4 7 0 5 6 9 8	11/10/87	Van Dine	427	53.1	
GSE	AI	4 2 8 8 7 7 6	09/08/81	Holmes	338	308	
GSE	AJ	4 1 8 2 0 2 4	01/08/80	Cometta	29		
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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